

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 2 | ("4902971").PN. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/31 21:57 |
| S1 | 883 | (360/264.1-266.1).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 17:14 |
| S2 | 118 | S1 and (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 17:56 |
| S3 | 24 | (360/264.6).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 18:01 |
| S4 | 9 | S3 and (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/28 14:00 |
| S5 | 0 | "3119989".frpn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 18:04 |
| S6 | 17 | (360/264.4).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 18:10 |
| S7 | 51 | (360/266.1).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 18:07 |
| S8 | 26 | S7 and (parallel) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 18:08 |
| S9 | 66 | (360/267).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 18:14 |
| S10 | 5 | S9 and (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 18:14 |
| S11 | 520 | (360/266-267.8).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 18:14 |

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| S12 | 43 | S11 and (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 20:15 |
| S13 | 173 | ((360/265.2) or (360/265.6) or (360/266.1)).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 20:29 |
| S14 | 2 | ("4860137").PN. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 20:30 |
| S15 | 55 | (360/294.6).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 20:42 |
| S16 | 0 | ("4860137.frpn.").PN. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 20:32 |
| S17 | 0 | "4860137".frpn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 20:33 |
| S18 | 0 | "4860137".frpn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 20:33 |
| S19 | 12 | "4860137" | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/27 20:33 |
| S20 | 21 | (360/294.2).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 20:42 |
| S21 | 0 | (390/294.1).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 21:02 |
| S22 | 45 | (360/294.1).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/27 21:11 |
| S23 | 10 | (360/274).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/28 13:59 |

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| S24 | 1618 | (360/260-267.8).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/28 14:21 |
| S25 | 156 | S24 and (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/28 14:01 |
| S26 | 605 | ((360/264-264.1) or (360/264.3) or (360/264.7) or (360/264.9-265) or (360/265.7-265.9) or (360/266.1-266.2) or (360/266.4) or (360/266.8-266.9)).CCLS. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/01/28 19:33 |
| S27 | 1 | "3932045".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:34 |
| S28 | 1 | "4614989".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:35 |
| S29 | 2 | "3056962".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:36 |
| S30 | 2 | "3056962".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:37 |
| S31 | 1 | "4305105".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:37 |
| S32 | 1 | "4426669".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:38 |
| S33 | 1 | "4556924".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:38 |
| S34 | 1 | "4775907".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:38 |
| S35 | 1 | "5051855".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:38 |
| S36 | 1 | "5050026".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S37 | 1 | "5005095".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S38 | 1 | "4891722".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S39 | 1 | "4888656".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S40 | 1 | "4881139".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S41 | 1 | "4860137".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S42 | 1 | "4716483".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:39 |
| S43 | 1 | "4555189".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:40 |

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| S44 | 1 | "5267110".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:40 |
| S45 | 1 | "5172282".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:40 |
| S46 | 1 | "5172282".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S47 | 1 | "5140471".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S48 | 1 | "4860137".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S49 | 1 | "4849840".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S50 | 1 | "4849840".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S51 | 1 | "4775907".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:41 |
| S52 | 1 | "4760478".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:42 |
| S53 | 1 | "5048005".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:42 |
| S54 | 1 | "4995025".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:42 |
| S55 | 1 | "4893206".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S56 | 1 | "4862302".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S57 | 1 | "4860137".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S58 | 1 | "4811144".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S59 | 1 | "4775907".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S60 | 1 | "4775907".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:43 |
| S61 | 1 | "4745504".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:44 |
| S62 | 1 | "3931641".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:45 |
| S63 | 1 | "4099211".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:45 |
| S64 | 1 | "4151569".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:45 |
| S65 | 1 | "4212043".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:45 |
| S66 | 1 | "4268880".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:45 |

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| S67 | 1 | "4363046".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:46 |
| S68 | 1 | "4367504".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:46 |
| S69 | 1 | "4441128".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:46 |
| S70 | 1 | "4485414".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:46 |
| S71 | 1 | "4642707".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:46 |
| S72 | 1 | "4647999".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S73 | 1 | "4695907".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S74 | 1 | "4701821".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S75 | 1 | "4734805".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S76 | 1 | "4860137".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S77 | 1 | "5047883".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:47 |
| S78 | 1 | "5063466".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:48 |
| S79 | | "4300176".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:48 |
| | | "4556924".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:48 |
| | | "4745504".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:49 |
| | | "4751597".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:49 |
| | | "4796131".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:49 |
| | | "4947275".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:49 |
| | | '4796131".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:50 |
| | | '4811144".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:50 |
| | | '4891722".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:50 |
| | | 4202020".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:50 |
| | | 4571648".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:51 |

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| S90 | 1 | "4660106".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:51 |
| S91 | 1 | "4202020".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:52 |
| S92 | 1 | "4571648".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:53 |
| S93 | 1 | "4660106".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:53 |
| S94 | 1 | "3867762".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:53 |
| S95 | 1 | "4221056".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:53 |
| S96 | 1 | "4310863".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:54 |
| S97 | 1 | "4399477".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:54 |
| S98 | 1 | "4419707".PN. | USPAT; USOCR | OR | ON | 2005/01/28 19:54 |
| S99 | 2 | "2842685".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:00 |
| S100 | 2 | "3304773".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:00 |
| S101 | 2 | "3526726".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:00 |
| S102 | 1 | "3706861".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:01 |
| S103 | 1 | "3748503".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:02 |
| S104 | 1 | "3748503".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:04 |
| S105 | 1 | "3760203".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:04 |
| S106 | 1 | "3835338".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:05 |
| S107 | 1 | "3924268".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:05 |
| S108 | 1 | "3936882".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:05 |
| S109 | 1 | "3994018".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:06 |
| S110 | 1 | "4080636".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:06 |
| S111 | 1 | "4091428".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:06 |
| S112 | 1 | "4099211".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:06 |

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| S11 3 | 1 | "4106065".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:07 |
| S11 4 | 1 | "4188645".PN. | USPAT; USOCR | OR | ON | 2005/01/28 20:07 |
| S11 5 | 2375 | head WITH (parallel NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/31 18:59 |
| S11 6 | 0 | head WITH (parallelogram NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/31 19:00 |
| S11 7 | 372 | head WITH (parallelogram NEAR3 (link or linkage or arm)) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2005/01/31 19:01 |
| S11 8 | 1 | "3650495".PN. | USPAT; USOCR | OR | ON | 2005/01/31 19:24 |
| S11 9 | 2 | "3667762".PN. | USPAT; USOCR | OR | ON | 2005/01/31 19:24 |
| S12 0 | 1 | "3656705".PN. | USPAT; USOCR | OR | ON | 2005/01/31 19:25 |